Inde	x of Cl	aims

Application/Contr	ol No.
-------------------	--------

10/618,288

Examiner
Emily Bernhardt

Applicant(s)/Patent under Reexamination

BARTA ET AL.

Art Unit

1624

√	Rejected
_	Allowed

_	(Through numeral) Cancelled	
÷	Restricted	-

Z	Non-Elected
_	Interference

A	Appeal
0	Objected

							J		<u> </u>	<u> </u>
Cla		_	_	-	-	<u> </u>	_			\neg
Cla	im	ļ	_			Dat	<u>e</u>			,
Final	Original	5	-							
	đ	H	\vdash		H	┢	 	i	H	
	2 3 4		_	\vdash	_	H	Н	H	T	H
	3			Г				Г	ı	П
	4									
L	5		_							
	6	L	L		L			_	乚	Ш
	17		_	_	L	_	_	<u> </u>	<u> </u>	Н
<u> </u>	18		-	-	├	⊢	├	⊢	_	Н
-	5 6 7 8 9	H	-	\vdash	├	-		-	\vdash	-
	11	-	\vdash	┢	-	-	┢	-		Н
	12		\vdash	\vdash	_	\vdash	\vdash			H
	13			Γ	Г	Ι-	T	Т	Г	H
	11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31									
	15	\Box			匚					口
	16	<u> </u>	_		_	<u> </u>	<u> </u>		_	Ш
	17	_		<u> </u>	<u> </u>	ļ	<u> </u>	_	<u> </u>	Ш
	10	_	_	⊢		\vdash	-	H	<u> </u>	\vdash
	30		-	\vdash	├	\vdash	-	├	┢	Н
\vdash	2h	-	_	\vdash	-	-	 	\vdash		Н
	22			\vdash	-	\vdash		Н	 	Н
	23						Π	Г		П
	24	П								
	25		_	<u> </u>	L_	L				Ш
	26	Н	_	 	_	⊢	<u> </u>	<u> </u>	_	Щ
	28	H	-	_	H	\vdash	-		⊢	Н
\vdash	29	\vdash			⊢	-	 	-	┢	Н
Н	30	\vdash	_		┢	\vdash	┢	\vdash	\vdash	Н
	31				\vdash	-			Т	\vdash
	34									
	33									
$\vdash \vdash$	34	Ш		<u> </u>		_	_	L	<u> </u>	Ш
	35	Н	_	<u> </u>	<u> </u>	<u> </u>	\vdash	<u> </u>	_	Щ
$\vdash \vdash$	33 34 35 36 37 38 39	\vdash		-	-	\vdash	\vdash	-	\vdash	\vdash
\vdash	38	\vdash	_	\vdash		\vdash	<u> </u>	 	 -	\vdash
	39	$\vdash \vdash$			_	\vdash	\vdash	H		\dashv
	40		_					Т	\vdash	Н
	4									
	42									
	40 41 42 43 45 45 46 47 48 49 50	\sqcup			_					Ш
	40	\vdash			_	H	_	_	<u> </u>	Щ
	40	\vdash	_			-	\vdash			\dashv
 	47		-	-		-	-		-	\dashv
	4B		-	_		-	Н	-	_	\dashv
	49					П	Н			\dashv
	5D									
			_	_		_			_	

Cla	aim	Γ.				Dat				
— <u>"</u>	1	15		Г	T.		Ť	Ι-	-	г
=	Original	25 05					l		1	
Final	<u>.</u>	5	l							
"-	ŏ.	bs	t	l						1
	-4	<u> </u>	_	<u> </u>	_	┡	<u> </u>	<u> </u>	┞	┞
<u> </u>	30	<u> </u>	_	L	_	<u> </u>	<u> </u>	L	_	_
	32	<u> </u>	╙	L.	<u> </u>	_	_	L	<u> </u>	_
<u> </u>	5 3	_	_	_		╙	L	_	L	L
<u> </u>	54	<u> </u>	_	_	_	<u> </u>		L		L
<u> </u>	55				L	L	_		L	
	≸ 6	<u> </u>	<u> </u>	L	_	<u> </u>	L_			L
	\$7			_		<u> </u>	L.	_		
	\$8	L	L		_	L				
	5 9				L	L				<u> </u>
	60									
	61									
	62					Ĺ				
	d 3	L^-								
	64				Г					
	65				Π	Г		<u> </u>	Π	
	66				Т	Γ		Π	Г	
	51 52 53 54 55 56 57 58 59 60 61 62 63 64 66 67 70 71 72 73 74 75 76 77 78 80 81 82 84 85 86 87 88 89 90	Γ			Г	T	1	t		
	68				┌	\vdash	T		Т	\vdash
_	60			-	<u> </u>	✝	\vdash	 		
	70	┪	-	\vdash	H	┢	_	\vdash	-	_
	1	┪			\vdash	 	┢	-	-	\vdash
<u> </u>	76		-	_	\vdash	┢	 	-	\vdash	_
	763		\vdash	-	\vdash	H	-	 -	┢	-
-	1	┢	-	├─	⊢	├	-	\vdash	-	
1	1/5	-	┢	⊢	\vdash	⊢	-	-	-	\vdash
-	76	┢	┢	-	├─	┢	-	-	\vdash	⊢
—	77	=	\vdash	\vdash	-	-	⊢	├	├	⊢
2	79	=	\vdash	\vdash	├─	-	-	-	┝	⊢
×	70	=	\vdash	-	\vdash		┝	-	H	
—	an	-	├─	-	_		┝	-	-	
\vdash	al al	-		-	_	⊢	-	 	-	
—	90	-	_	-	-	-	⊢	├─	├	\vdash
-	95	_			-	-	┝	-	├	\vdash
\vdash	94	-		_	_	-	-	 		<u> </u>
\vdash	gr gr	-			\vdash	\vdash	-	-		-
\vdash	3	 	<u> </u>	\vdash	-	\vdash	\vdash	-	<u> </u>	-
<u> </u>	40	\vdash	\vdash	-	 	\vdash	-	<u> </u>	\vdash	├-
-	9/		<u> </u>	\vdash		_	\vdash	⊢	<u> </u>	_
-	96	\vdash		<u> </u>	-	-	-		<u> </u>	\vdash
	8	-	Ь—	\vdash	-	\vdash	L	<u> </u>	<u> </u>	\vdash
	3	<u> </u>	-	\vdash	\vdash	├	-	-	Ι—	
-	31	H		-	<u> </u>	\vdash	-	<u> </u>	<u> </u>	<u> </u>
-	3	Н	-	-	\vdash	\vdash	-	\vdash	 	
\vdash	AB.	Н			-	<u> </u>	_	<u> </u>	\vdash	<u> </u>
	3#	Н		_				_	-	-
	9	Н	_			L			<u> </u>	_
\vdash	96	Ш				H			L	
\vdash	94	Ш	_		Щ	Щ	<u></u>		Щ.	
$\vdash \vdash$	98	Ш		Ш		Щ				
\square	99 99 99 99 99 99 99 99 99 99 99 99 99					Ш				
لــــا	100									
	•									

Te	Claim		Date								
101			12			Γ	Г				М
101	ਰ	ua	=							}	
101	-in	igi.	ے				l	l			
101	-	Õ	05		ļ						
14/1			⊢	-	┝	-	⊢	⊢	├-	⊢	\vdash
14/1	-	100		_	-	├-	⊢	⊢	⊢	⊢	-
14/1		102	_	_	 	ļ.,	⊢	<u> </u>	<u> </u>	<u> </u>	Щ
14/1		103		_	_	<u> </u>	<u> </u>	L	_	-	
14/1		144			_	ļ		┡	<u> </u>	╙	Ш
14/1		106		_	_	L.		_		<u>L</u>	Щ
14/1		106	_		<u> </u>	_		Ľ	<u> </u>		Ш
14/1		107			_	_					Ш
14/1		108		_			_	L			Ш
14/1		109									
14/1		110									
14/1		1 11									
14/1		112									
14/1		113									
14/1		114			Π		Г				М
14/1		115			\vdash	\vdash	_			Г	
14/1		116			Г	<u> </u>		Τ.	Т	_	Н
14/1	-	117		_	_	<u> </u>	-	_			Н
14/1		18				\vdash	_	-	H	-	Н
14/1		119			\vdash	 	 	_	⊢	-	Н
14/1		190	\vdash	_	┝	┝	┝╾	┝	╁	-	Н
14/1		181	-	_	⊢	-	-	-	⊢	-	\vdash
14/1		162		-	 	_		_	⊢		\vdash
14/1		102	\vdash		 	⊢	_	-	⊢	<u> </u>	\vdash
14/1		163	\vdash			<u> </u>	 		_	⊢	<u> </u>
14/1		100		_	<u> </u>	_	<u> </u>	┡	<u> </u>	_	\vdash
14/1		185			<u> </u>	_	<u> </u>	_	_	_	\sqcup
14/1		120	_		<u> </u>	<u> </u>	<u> </u>	_	<u> </u>	<u> </u>	Щ
14/1		127	_		<u> </u>		_	<u> </u>		_	
14/1		128		_	L	_			_	<u> </u>	Ш
14/1		129	Ш		<u> </u>	_	_	_	_		Щ
14/1		130	Щ		L	L		_	_	_	Ш
14/1		131			_					<u> </u>	Ш
14/1		132									
14/1		133							L		
14/1		134							L		
14/1		135							L		
14/1		136									
14/1		137									
14/1		138									
14/1		139	-								
14/1		140									
142 143 144 145 146		14/1									\Box
143		142		-					П	П	\vdash
144 145 146		143								т	\dashv
145 146		144								Н	\vdash
146		145		_	\vdash		\dashv	_		Н	\dashv
╶╴╎╏ ╩┽┈┟╼ ╟═ ┦┈╎╶┼╶┼╶┼	-	146	-	-	\vdash	-			-	\vdash	\dashv
1147		147			\vdash	-	\vdash		-	\vdash	\dashv
- 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	-	1/19	\dashv	\dashv	-	\vdash	\dashv			\vdash	\dashv
- 1.70		170	\dashv		-	-	_		\vdash	\vdash	\dashv
145		148		_		-			-	\sqcup	\dashv
		13h									

Index	of	Claims	(cont	inued
	~,	Viuillio		,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,



Application/Control No.

Applicant(s)/Patent under Reexamination

10/618,288

BARTA ET AL. Art Unit

Examiner

1624

Emily Bernhardt

√	Rejected
11	Allowed

_	(Through numeral) Cancelled
÷	Restricted

Z	Non-Elected	
-	Interference	

A		Appeal	
C)	Objected	

	aim	Date													
	11111	<u> </u>	_	_		Jan	-	-			ł				
l _	Original	12/5/05	1	1							l				
Final	ie .	5	1					ŀ			l				
证	5	1	t								l				
L									L		l				
	151	l	[-				Π				Ì				
	152				Г				Г		Ì				
	153								Г		١				
	154				_	\vdash					١				
	155						1		┢		ĺ				
	156		t		t	 	 		1	-	ĺ				
	147	\vdash	\vdash	\vdash	-	┪	-	┢	-	-	ł				
—	148	-	-	\vdash	⊢	-	╌	┢	-	╁	ł				
-	140		H	┢	⊢	⊢	├	\vdash	⊢		ł				
	143	⊢	-	┢	⊢	⊢	⊢	-	 	⊢	ł				
-	100	\vdash	-	 	⊢	-	\vdash	ŀ.		├-	1				
	101	L	<u> </u>	⊢	<u> </u>	⊢	<u> </u>		<u> </u>		ł				
	162	 	<u> </u>		<u> </u>	_	 _	<u> </u>	<u> </u>	<u> </u>	1				
	163	<u> </u>	L.	<u> </u>	<u> </u>	_	_		L_	<u> </u>	1				
	164	匚		L.	<u> </u>				L		1				
	165	L	L		L										
	166						İ								
	167										Ì				
	168		П						Г		١				
	169			1				Г	П		١				
	110				i						ĺ				
	171				$\overline{}$						ĺ				
	1/2	-	-	\vdash			_	\vdash	Т	1	١				
	113	\vdash	_	1	1			 	\vdash	 	ĺ				
	114	-	-	†		╁	┢	┢	_	_	l				
_	115	\vdash	_	╁	Н	-	\vdash	1	╁	 	ł				
<u> </u>	116	\vdash		-	_	\vdash	\vdash	-		\vdash	ł				
	117	-	┢	╁	-	┝	\vdash	╁	\vdash	\vdash					
-	170	⊢	┢	├	-	⊢	\vdash	┝	⊢		l				
-	170	\vdash	-	\vdash	\vdash	H	┝	-	⊢	⊢	l				
	100	-		 	<u> </u>	├	-	⊢	-		l				
	180	⊢	-	-		\vdash	-	 	-		l				
_	100	-	⊢	-		-	-	\vdash	<u> </u>	_	ł				
<u> </u>	192	-	⊢	├—	⊢	-	 	<u> </u>	<u> </u>	_	l				
 	193	 	\vdash		\vdash	H	├	\vdash	\vdash		1				
<u> </u>	104	<u> </u>	<u> </u>	 	 	<u> </u>	<u> </u>	 _	<u> </u>	\vdash	1				
<u> </u>	165	_	├-	<u> </u>	<u> </u>	<u> </u>	<u> </u>	<u> </u>	_	<u> </u>	ļ				
<u> </u>	151 153 154 155 156 157 158 159 160 161 162 163 164 165 167 168 169 170 171 173 174 175 176 177 178 179 180 181 181 183 184 185 186 187 188 188 188 188 188 188 188 188 188	<u> </u>	<u> </u>	_	<u> </u>	_	<u> </u>	<u> </u> _	_	ļ					
<u></u>	187	<u> </u>	_	_	<u> </u>	\vdash	<u> </u>	<u> </u>	<u> </u>	\vdash	ļ				
<u></u>	188		<u> </u>	<u> </u>		Ш	<u> </u>	<u> </u>	<u> </u>	Щ					
Ŀ	189	L.		<u> </u>	L	Щ	<u> </u>	L		L.					
	190			$ldsymbol{ldsymbol{ldsymbol{eta}}}$	L.	L	<u> </u>	_		$ldsymbol{le}}}}}}$					
	191		<u>_</u>	_						<u>L</u>					
	192		L	_	<u> </u>		<u> </u>								
	193							\Box			l				
	190 191 192 193 194 195 196 197 198 199 200						L				l				
	195														
	196										l				
	197					П					l				
	19B										l				
	199									\Box	ĺ				
	20D									\neg	l				

Date	Claim	Date												
		<u> </u>												
	Final	[2]												
	Final Shigina	[위]												
	" 5	lost												
														
	201													
	202	<u> </u>												
	203													
	204													
	205													
	206													
	207	 												
	208	 - - - - - - 												
' 	200	╂╼╄═┼╶┼┈╂═┾═┼╌┼╌												
	209	┡┈╏┈╏┈╏┈╏┈╏┈╏												
	200													
	211													
- - - - - - 	212	!												
	213													
	214													
	215													
	216													
	217													
	2/18													
	210	 												
 	1413													
	420													
- - - - - - 	421													
	2022													
	223													
	224													
	225													
	226													
	207													
	208	 												
+ 	200	╎╸┝╶┥╴╏╴╏╶╏╸╏╸╏╸╏												
	229	 												
	280	 												
	231	├─┤─┤─┤─┤─ ┤ ┤												
	232													
	233													
	234													
	235													
	201 202 203 204 205 206 207 208 209 200 211 212 213 214 215 216 217 218 219 220 221 221 222 223 224 225 226 227 228 229 230 241 225 226 227 228 229 230 241 225 226 227 228 229 230 241 225 226 227 228 229 230 241 225 226 227 228 229 230 241 225 226 227 228 229 230 241 225 226 227 228 229 230 241 225 226 227 228 229 230 241 225 226 227 228 229 230 241 225 226 227 228 229 230 241 225 226 227 228 229 230 231 241 255 266 277 288 299 230 231 231 241 255 266 277 278 278 279 279 270 270 270 270 270 270 270 270													
	237													
 	238	 												
 	210	├─│ 												
╅┋┋	210	┠═╏╸╏┈╏┈╏┈╏┈╏												
┤┤┩┥	1 2 4	┠═╏═╏┊┼═╂═╏┼╒╇═╏═╣												
·┼╶╎╌╎╼┤╸┤╸┤		├─┼╴╎╶╎┈╏ ╾┤ ┈┤╸ ┦┈┤												
	242	├─┼┈╎┈╏┈┦┈╎												
4 4 4 4 4 4	244													
	245													
	246													
	247													
	248	├─├──												
 	246	┝╶╎┈╎┈╎┈╎┈╎												
┤┤┤┤┤	241 242 243 244 245 246 247 248 249 250	┞┈╎┈╏┈╏┈╎ ┈┤												
	1230													

Cla	aim	Date													
Final	Original	12/5/05													
	251			\vdash		·	\vdash			П					
	252					Г		Г							
	253														
	254			<u>_</u>			L								
	255			_		<u> </u>			L	Ш					
	256			_	<u> </u>	L		<u> </u>	_	Щ					
	45/		<u> </u>		<u> </u>		_	<u> </u>	<u> </u>	Н					
	400		_	├	_	<u> </u>		<u> </u>	-						
	260	_	\vdash	-	-	┢	┝	 	-	Н					
	261			-	-	\vdash	-	-	-	\vdash					
	262		Ι-	-	-	\vdash	_	\vdash	-	\vdash					
	263		\vdash			 	_	Н	Г	Н					
	264						Г	 	Г	П					
	265														
	266		Ĺ	Ĺ											
	267	<u> </u>	<u> </u>	_	_	_	L			Щ					
	268	<u> </u>		_	_	-	<u> </u>	L	<u> </u>	\sqcup					
	209	·	⊢	-	┝	⊢	<u> </u>	<u> </u>		Н					
	211		-	 	⊢	┝	⊢	<u> </u>		Н					
	212		-	\vdash	┢	┢	\vdash	-		Н					
	273		\vdash	1	\vdash	 	_	\vdash	-	Н					
	24			 		T		\vdash		\vdash					
	275								\vdash						
	276														
	277	L			_										
	278	_			<u> </u>	_		<u> </u>		Щ					
	2/19			ļ	_	<u> </u>	_	<u> </u>		\vdash					
	281	-	_			-	_	_	 	-					
	280	\vdash	-		 	┢	-	-	 	-					
	28B	\vdash	_	┢	<u> </u>		-		 	\vdash					
	284		_	\vdash		 	\vdash		\vdash	H					
	285									-					
	286														
	287														
	251 252 253 254 255 256 257 258 260 261 263 264 265 267 278 279 280 281 282 283 284 285 285 286 287 288 288 288 288 288 288 288 288 288	$ldsymbol{ldsymbol{ldsymbol{eta}}}$		<u> </u>		<u> </u>	L			Ш					
	289	\vdash				<u> </u>	<u> </u>	_	_	Щ					
	-40		_	<u> </u>	_	⊢	\vdash		<u> </u>	$\vdash \vdash$					
	292	H	-	H	-	 		<u> </u>	-	\dashv					
	293	-			-		-	Н	\vdash	$\vdash \vdash$					
	291 292 293 294 295		_	_	_		_			\dashv					
	295			Т		Г				\dashv					
	2DE														
	297 298 299 300														
	298														
	299	Ш				\sqcup									
	300					L									

	Index of Claims												Application/Control No. Application											pplicant(s)/Patent under eexamination															
												L	10/618,288												BARTA ET AL.														
													Examiner														τ					•							
																		Emily Bernhardt											10	624	4								
			1		_		(T	hrou Ca	igh anc	nu elle	me ed	ral) Non-E							Elec	tec	ed A				Appeal														
	= Allowed									÷			Restricted								I	Interferen		nce	•		0	Objected											
[Cla	im				Date					Claim					_		Di	ate			_			Clair	n					ate	_							
	Final	Original	12/5/8	72/5/85									Final	Original	1910	27									100	<u> </u>	Original												
		301				_	_							35	•	+	\perp	+	+		+	+	\dashv	-	\vdash	+	_	\dashv	+	-			-	_	\dashv	_			
-		-	-			\vdash								H	Ŧ	+	Ŧ	-	7	\dashv	4		-	\exists	F	4-			4	4					7				
		1	L												#	1	‡	#	#	#		#	#	\exists															
}																\pm	+	1	Ì	\pm	\pm		+	Ⅎ	_	+		\dashv	+	\dashv	\dashv	\dashv	\dashv	\dashv	\dashv	\dashv			
		+	\vdash		-			\vdash						H	+	+	+	+	+	4	4	\dashv	4	\exists					4	\exists	\dashv		_		4				
]		1													1		1	1	#	1			#	\exists		#			\exists										
															+	+	+	+	+	+	\dashv	+	\dashv	\dashv	┝	+			+	+	\dashv		-		-	-			
ŀ		+				_	_							H	+	+	-		7	4	\perp	-	\blacksquare	\exists						4				\dashv	4	\equiv			
ļ															1		士	1	1	1	寸	\perp	1	╛															
ŀ		1		\vdash			Н	-	_					\vdash	+	+	+	+	+	\dashv	\dashv	+	+	\dashv	-	\dashv		-	\dashv	\dashv	\dashv		\dashv		\dashv	\dashv			
		1												П	Ţ	-	1	1	1	7		7	1	\exists		_			4										
ļ													_				\pm	士	†		\exists	\pm	\pm						\exists	\exists	\exists				\exists	_			
-			\vdash	Н	Н						\dashv			370	2	+	+	+	+	+	\dashv	+	\dashv	\dashv	-	_		\dashv	-	\dashv		\dashv	\exists		\dashv				
-											\Box				1	1	#	_	1	7	\dashv	1							\exists	_						\exists			
ţ														32	4	\pm	\dagger		\pm	1	\pm	\pm	\pm	\exists						\dashv	-	\dashv	\dashv	+	+	\dashv			
}			\vdash			\dashv			Н	Щ	\dashv				7	+	+	_	+	_	\perp		4	-				\exists	\dashv		\Box				4				
															‡	#	#		‡		#	\downarrow	\perp				_				\exists								
-	_														+	+	+	╁	╁	+	+		+	-		+		\dashv	\dashv	\dashv		\dashv	\dashv	-	-	\dashv			
}		-													-	\bot	-	_	1	7	4	1	1			1		\Box	1	4		耳			4	\exists			
Ī															1		\pm	1	1	\perp	士	\pm	\pm												_				
ŀ		+	-			\dashv	-		\dashv		\dashv	}			+	+	+-	+	+	+	+	+	+	-	<u> </u>	+-	-	+	\dashv	-	\dashv	\dashv	\dashv	-	-	\dashv			
-		+									\exists				1	Ţ	_	#	1	#	4	1							1	1	\exists	\Box				コ			
ļ		上									\exists	1			\pm		†		t	\pm	\pm	\pm	\pm	_	_			_	\exists	\dashv	-	-	\dashv	\dashv	\dashv	┥			
-		+	Н	-							-	}		_	+	+	+	+	-	+	+	+	4	7		4		\dashv	4	\dashv	_	\Box	_	4		\exists			
ļ		#	П												#	1	#	1	#	1	#	\downarrow	士	_						╡	╛			1	\perp				
Į											\dashv	ł			+	+	╁	╁	t	+	+	+	+	-	_	+	\dashv	\dashv	\dashv	-	4	\dashv	\dashv	\dashv	+	\dashv			
F		-		\neg	\dashv	\neg	\dashv				\exists	Ì			Ŧ	-	+	1	7	7	7	1	7	\exists		\downarrow		\dashv	1			\exists		#	\dashv				
		1			\exists	\exists									+	\pm	1	\pm	+	\pm	\pm	\pm	\pm	\exists		1		\exists	\pm	\exists	\exists	\exists	\exists	\dashv	\exists	\exists			
-	_	+	\vdash	\dashv	\dashv	-	\dashv	\dashv	\dashv	-	\dashv	-			+	+	+	+	+	+	+	+	+	\dashv	<u> </u>	-	\neg	\dashv	7	7	7	\neg	7	\dashv	7	\exists			
ļ		7		4	\exists	7			\exists		\exists				#	#	#	#	‡	#	#	\downarrow	#			\perp		1	\downarrow	\downarrow	\exists	\exists		\Rightarrow	\downarrow	\exists			
Ę		350					\exists					. [L		\pm	\pm	\pm	1	1	\pm		_	L			\exists				\exists		$\frac{1}{2}$	\pm				